Amendments to the Specification

IN THE WRITTEN DESCRIPTION

Please replace the DISCLOSURE OF THE INVENTION section with the marked-up copy of the section enclosed herewith.

~~DISCLOSURE~~SUMMARY OF THE INVENTION

In order to achieve the object mentioned above, in accordance with a first aspect of the present invention, there is provided a piping structure in a tire vulcanizing machine comprising: upper and lower metal molds; a bladder expanded and contracted by supplying and discharging the fluid; and the bladder expanded by supplying the fluid being pressed to an inner surface of the raw tire which is set to an inner portion of the metal molds~~, wherein the~~. The piping structure comprises: a panel block in which a main flow path connected to a main pipe connected to an inner portion of the bladder, and a plurality of auxiliary flow paths connected to a plurality of branch pipes are formed in an inner portion of a block main body; and a plurality of panel valves in which a valve body for opening and closing a valve port is provided in an inner portion of the valve main body, an inflow path and an outflow path are communicated in an open state of the valve port by the valve body, and the inflow path and the outflow path are communicated and shut off by opening and closing the valve port by means of the valve body~~, wherein the~~. The block main body of the panel block is formed long in a vertical direction, and a block side connection surface is approximately perpendicularly formed in a side surface thereof~~, wherein a~~. A valve side connection surface is

approximately perpendicularly formed in one side of an outer surface of the valve main body, and a plurality of panel valves are attached to the block main body side by side in a vertical direction in a state in which the valve side connection surface is connected face to face to the block side connection surface, wherein in each of the panel valve mounting portions ~~is composed of a first outflow port from a first inflow port and the outflow path to the inflow path formed in the valve side connection surface of the panel valve, a second outflow port from a second inflow port and the auxiliary flow path to the main flow path formed in the block side connection surface of the panel block, and the valve side connection surface and the block side connection surface connected face to face in a state the first inflow port and the second outflow port are matched and the second inflow port and the first outflow port are matched.~~

~~In a piping structure mentioned above, there is a form that is arranged at a lowest position in a plurality of panel valves including a steam supply valve, a gas supply valve, a shaving gas supply valve, a gas recovery valve, an exhaust valve and the like, and the exhaust valve (Claim 2).~~, a first outflow port from a first inflow port and the outflow path to the inflow path is formed in the valve side connection surface of the panel valve, a second outflow port from a second inflow port and the auxiliary flow path to the main flow path is formed in the block side connection surface of the panel block, and the valve side connection surface and the block side connection surface are connected face to face in a state where the first inflow port and the second outflow port are

matched and the second inflow port and the first outflow port are matched, and wherein a plurality of panel valves include a steam supply valve, a gas supply valve, a shaving gas supply valve, a gas recovery valve, an exhaust valve and the like, and the exhaust valve is arranged at a lowest position.

Please replace the paragraph beginning at page 10, line 1, with the following rewritten paragraph:

Further, since the main flow path is formed in the inner portion of the block main body formed long in the vertical direction, the drain easily flows down. In particular, in the case of arranging the panel valve connected to the exhaust pipe via the auxiliary flow path in a plurality of ~~penal~~panel valves, it is possible to discharge the drain flowing down to the lower end of the main flow path at a stroke ~~(claim 2)~~, and it is possible to shorten the time required for discharging the drain.